

IN THE CLAIMS:

1. – 13. (Cancelled).

14. (Currently Amended): A polyamide composition comprising a polyamide, at least one copper complex and at least one organic compound, said organic compound selected from the group consisting of ~~decabromodiphenyl~~ decabromobiphenyl, decabromodiphenyl ether, chlorinated styrene oligomers, brominated styrene oligomers, polydibromostyrene, tetrabromobisphenol-A, tetrabisphenol-A derivatives, chlorinated dimethanedibenzo(a,e)-cyclooctene derivatives, chloroparaffin, polyvinyl chloride, polyvinylidene chloride, polytetrafluoroethylene, fluoro rubber, halogenated aliphatic phosphates, halogenated aromatic phosphates and halogen-containing organic compounds which contain sulfur or nitrogen atoms, said molar ratio of copper to halogen being in the range of between 1:1 and 1:3,000.

15. (Previously Presented): A polyamide composition in accordance with Claim 14 wherein said at least one organic halogen compound is selected from the group consisting of an organic chlorine-containing compound, an organic bromine-containing compound and mixtures thereof.

16. (Previously Presented) A polyamide composition in accordance with Claim 14 wherein said at least one copper complex and said at least one halogen compound are present such that the molar ratio of copper to halogen is in the range of between 1:1.5 and 1:15.

17. (Previously Presented): A polyamide composition in accordance with Claim 16 wherein said at least one copper complex and said at least one halogen compound are present such that the molar ratio of copper to halogen is in the range of between 1:1.5 and 1:15.

18. (Previously Presented): A polyamide composition in accordance with Claim 14 wherein said at least one copper complex is selected from the group consisting of a complex of copper and a phosphine compound, a complex of copper and a mercaptobenzimidazole compound and a complex of copper, a phosphine compound and a mercaptobenzimidazole compound.

19. (Previously Presented): A polyamide composition in accordance with Claim 18 wherein said copper complex comprises a halogen-carbon bond.

20. (Previously Presented): A polyamide composition in accordance with Claim 14 including a compound selected from the group consisting of an organic phosphite, an inorganic phosphonate and an inorganic hypophosphite.

21. (Currently Amended): A process of stabilizing a polyamide comprising combining a polyamide with at least one copper complex and at least one organic halogen compound such that the molar ratio of copper to halogen is in the range of between 1:1 and 1:3,000, said organic halogen compound selected from the group consisting of ~~decabromodiphenyl~~ decabromobiphenyl, decabromodiphenyl ether, chlorinated styrene oligomers, brominated styrene oligomers, polydibromostyrene, tetrabromobisphenol-A, tetrakisphenol-A derivatives, chlorinated dimethanedibenzo(a,e)cyclooctane derivatives, chloroparaffin, polyvinyl chloride,

polyvinylidene chloride, polytetrafluoroethylene, fluoro rubber, halogenated aliphatic phosphates, halogenated aromatic phosphates and halogen-containing organic compounds which contain sulfur or nitrogen atoms.

22. (Previously Presented): A process in accordance with Claim 21 wherein said copper complex is selected from the group consisting of a complex of copper and a phosphine compound, a complex of copper and a mercaptobenzamidazole compound and a complex of copper, a phosphine compound and a mercaptobenzamidazole compound.

23. (Previously Presented): A process in accordance with Claim 22 wherein said copper complex comprises a halogen-carbon bond.

24. – 25. (Cancelled).

26. (Previously Presented): A masterbatch in accordance with Claim 28 wherein said copper complex is selected from the group consisting of a complex of copper and a phosphine compound, a complex of copper and a mercaptobenzamidazole compound and a complex of copper, a phosphine compound and a mercaptobenzamidazole compound.

27. (Previously Presented): A process in accordance with Claim 21 comprising adding a compound selected from the group consisting of an organic phosphate, an inorganic phosphonate and an inorganic hyperphosphite.

28. (Currently Amended): A masterbatch of at least one copper complex and at least one organic halogen compound present in concentrations such that the molar ratio of copper to halogen is in the range of between 1:1 and 1:3,000 wherein said organic halogen compound is selected from the group consisting of ~~decabromodiphenyl~~ decabromobiphenyl, decabromodiphenyl ether, chlorinated styrene oligomers, brominated styrene oligomers, polydibromostyrene, tetrabromobisphenol-A, tetrakisphenol-A derivatives, chlorinated dimethanedibenzo(a,e)cyclooctene derivatives, chloroparaffin, polyvinyl chloride, polyvinylidene chloride, polytetrafluoroethylene, fluoro rubber, halogenated aliphatic phosphates, halogenated aromatic phosphates and halogen-containing organic compounds which contain sulfur or nitrogen atoms.